



For Better Homes

Metal Sinks Shower Doors



ZAHNER MANUFACTURING CO.
KANSAS CITY, MISSOURI



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The Home of ZAHNER EQUIPMENT



*Zahner's Tin Shop
1876*

1213-1215
Walnut Street
SALESROOM
AND OFFICES



A Continuous Record of Progress and Expansion

THE growth of our business over a period of more than fifty years is strikingly illustrated by the accompanying photographs. From a small store and shop housed in an unimposing single building, to a representative manufacturer of hotel, cafe, restaurant and institution equipment, with modern salesroom and factory—that is our accomplishment.

This growth is the result of a policy, the essential points of which are high-class merchandise sold at a fair margin of profit; honest treatment of all purchasers; equitable contracts; a readiness on our part to adjust all claims satisfactorily.

Recognition has been accorded us by the buying public, and we shall continue to try and merit that recognition by serving the public to the best of our ability.

IN soliciting your patronage we ask you to consider vital facts which you will do well to ponder:

We have been established for many years and the knowledge and experience gained is yours.

We claim that we are entitled to your faith in us, for many others over a long period have placed their faith in us, and our success and growth is but the result of the honest execution of all contracts given us—and every order, however small, is a contract. No order in our line is too large for us to handle, and none so small but that it receives our best attention.

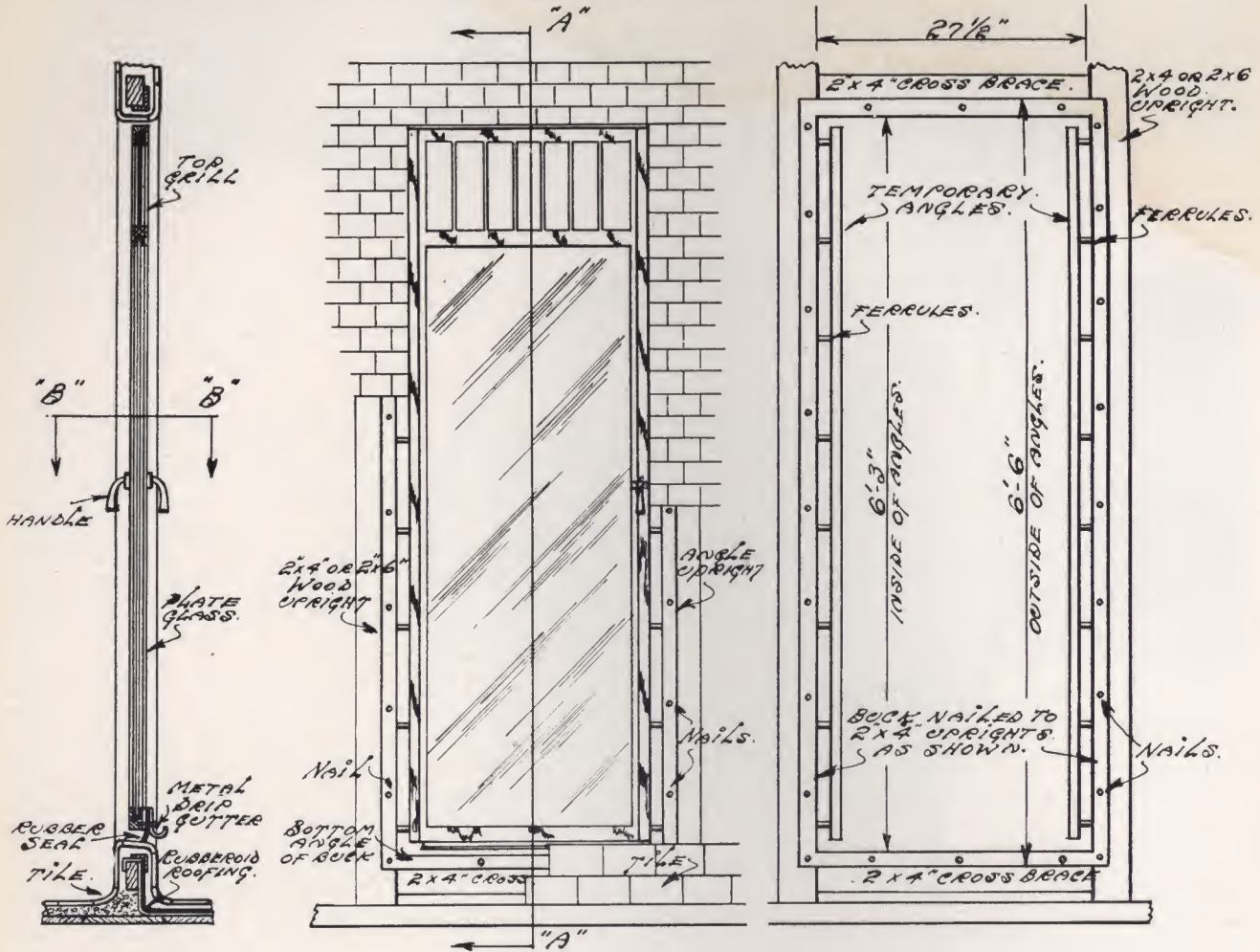
Your interests are ours, and we seek not only today's order but tomorrow's as well, and will earn future business by properly executing today's contract.



310-312-314-316 West Twentieth Street
EQUIPMENT FACTORY

ZAHNER MANUFACTURING CO.

KANSAS CITY, MISSOURI



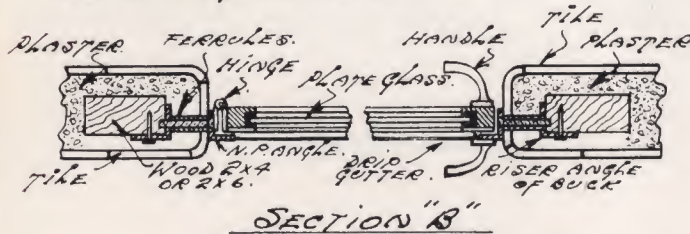
SIDE SECTION

FRONT VIEW WITH DOOR

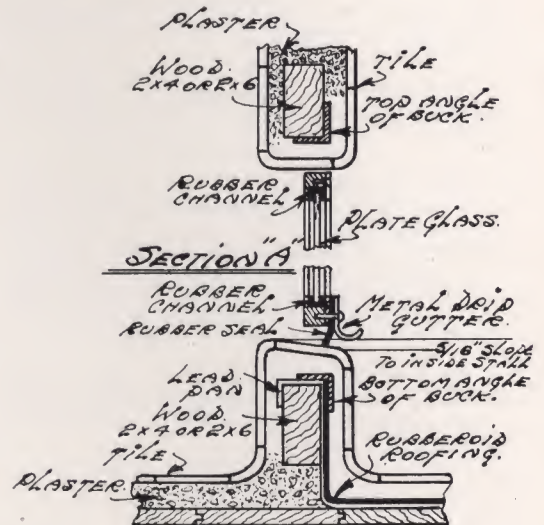
ELEVATION OF BUCK

- PATENT ALLOWED - JULY 13th 1926

THE DRAWINGS SHOW THE SIMPLICITY OF INSTALLATION OF BUCK AND DOOR. TEMPORARY ANGLES TO BE LEFT IN PLACE UNTIL READY TO HANG DOOR. DOOR MADE WITH HINGE ON RIGHT OR LEFT. AND TO SWING IN OR OUT.



SECTION "B"



Details of Construction

Also shows simple method of attaching buck to studding, and also method of constructing stall basin, unless it is intended to use porcelain basin. Using the ZAHNER Door with Buck eliminates all possibility of the door not fitting the opening.



WE furnish with our door a one piece steel frame or buck made of $1\frac{1}{4}$ " steel angle, all corners welded solid. It requires but a few minutes work on the part of the carpenter or any workman to set this buck when opening is framed. All that is necessary is to determine the height of the curb to be used and then nail buck to studding (can also be fastened to metal partition without use of wood). It being built into the wall it becomes part of the wall, and its construction reinforces the door opening. This frame or buck is fitted with tubes or ferrules that are cemented in tight when wall is tiled. Tubes also act as guides for brass bolts that screw into buck and that hold temporary angles and are also used for final hanging of door. These temporary angles are guides for the tile setter to work to; he can't go wrong; the angle keeps his walls perfectly in line. He don't even need a straight edge or level. All he has to do is to fit his tile up against the back of the angles.

When this is done the opening is just right to accept the door. When ready to hang the door, anyone with the aid of a screwdriver can remove the bolts that hold the temporary angles—throw the temporary angles away and with the same bolts hang the door. All of this requires less than 30 minutes. When done, everything fits; a perfect water tight joint is made. The door can never sag or become loose. A perfect finished job, at a considerable saving in time and expense.

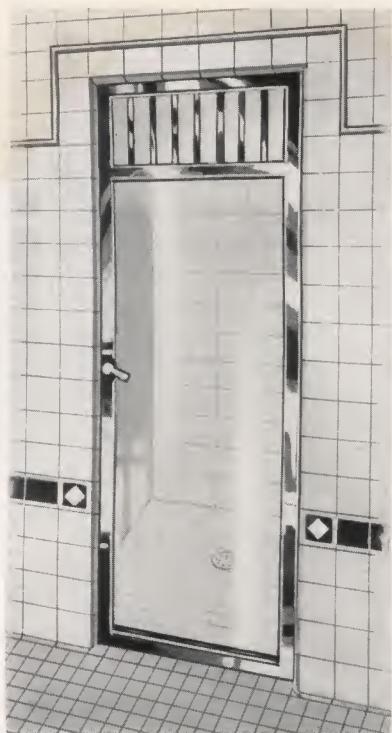
For openings already prepared door may be had without buck.



Makes the Bath Room Glitter

It is the custom of people building nice homes to finish up their bath rooms with handsome fixtures, tile or glass walls, all to make it sanitary—practical—and attractive. For showers, for want of something better, they used a curtain. On account of their darkening of shower, shrinking, cracking, breaking, mildewing and unsightly appearance something better was demanded. The Shower Door is the result. It protects the bather from draughts, is practical, adds to the appearance of the room—will last for an indefinite period—makes the shower modern and distinctive.

Golf, tennis and other outdoor sports have made the shower bath most popular. A shower bath is healthy and most refreshing. Men, women and children demand them—no house is really complete without a shower stall.

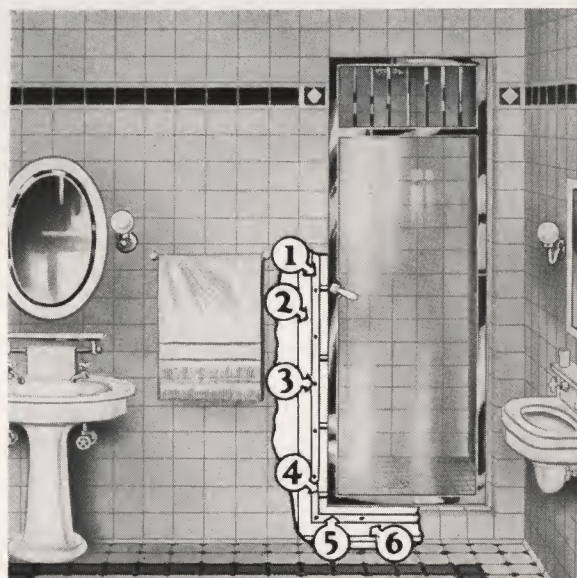


TYPE NUMBER 230
Size 24" by 72"
Polished Plate Glass Panel

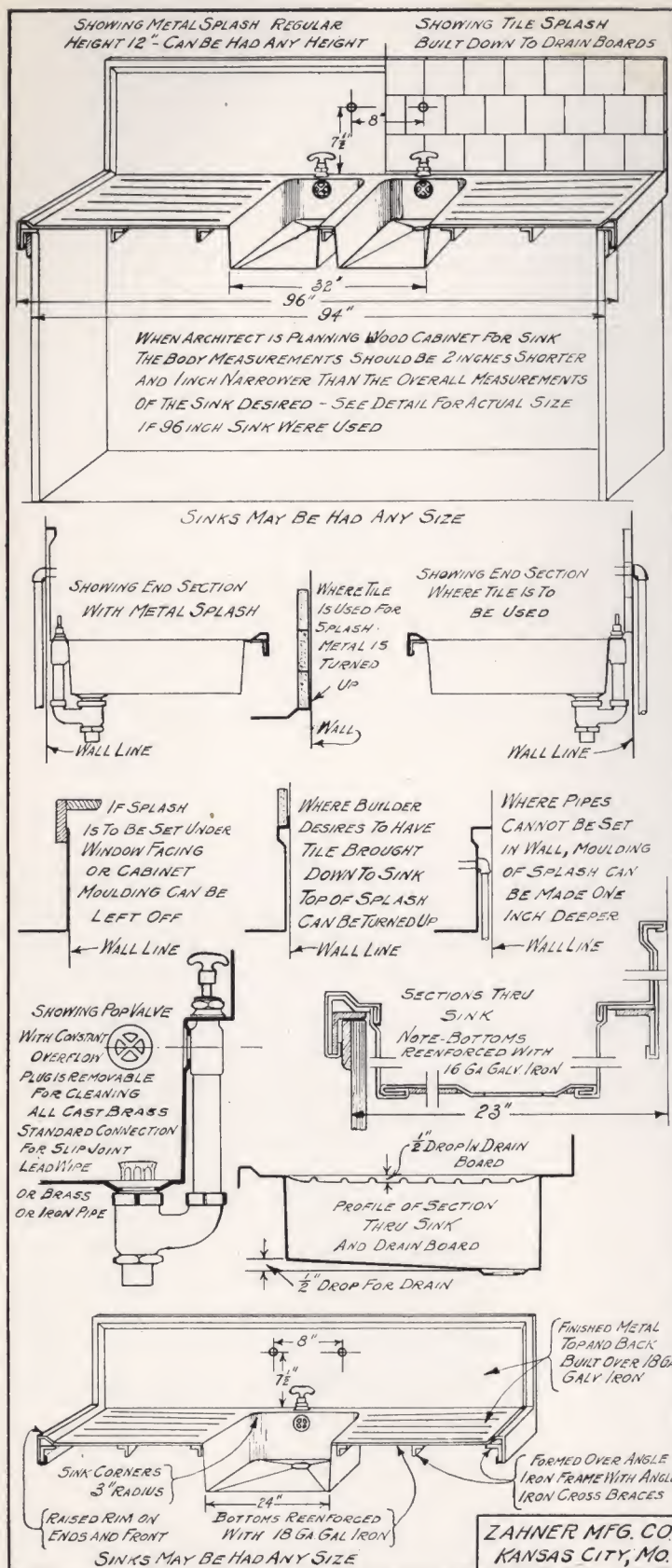
COMPARE our door and buck with the old method or other doors, where holes for hanging door have to be drilled after the tile work has been completed (a slow and expensive method). Drilling invariably cracks some of the tile or loosens the joints or bond, which calls for replacement or bad appearance (another expense). Besides screws are likely to work loose, and when they do, door no longer fits as it should, and is likely to sag further without positive guides to work to, as are furnished with our door, tile work is likely to go wrong. When you buy this door of ours with the buck, you are assured a perfect and everlasting installation. See pages two and three for details.

THE Zahner Shower Bath Door is fashioned of extruded bronze, silver nickel-plated (may be had CHROMIUM finish), making it rust and corrosion proof, all joints are welded solid and ground smooth, no screws or bolts on face of door; it's appearance is as of one piece, no seams, mechanically perfect and a finished product. No handsomer or better door ever made. The door is hung on a continuous nickel-plated bronze (piano type) hinge. Has a drip gutter that carries water that strikes the door back to stall. No leaking into bath room under the shower door.

*Standard stock size 24 inches by 72 inches.
May be had any special size or style to order.
May be had with any special plate glass panel.
May be had to swing in or out or right or left.*



This illustrates the simplicity of installing the angle iron buck, the strength it must lend to the opening, the perfect permanent job it makes. Numbers 1 and 5 indicate the one piece welded angle iron frame or buck. Numbers 2 and 6 indicate the wood studding to which the buck is nailed. Number 4 indicates the ferrules that are welded to the buck and which protrude to face of tile, and through which the nickel-plated brass bolts go that screw into the angle iron buck for hanging the door.



Detail showing construction of Drains, Bowls, Valves and different types of Splash Backs.

Specifications

Materials—

Any of our stock sizes or special to order sinks can be had of 99% pure solid Nickel—or Monel Metal, or Nickel Silver or White Metal. However, we sell more of the 99% pure solid Nickel than all others combined, for the reason they hold their luster, require little attention and will not stain or spot with acid, fruit or vegetable juice.

Nickel—Is 99% pure solid Nickel.

Monel—Contains approximately 67% Nickel, balance other metals.

Nickel Silver—Contains approximately 28% Nickel, balance other metals.

White Metal—Same as Nickel Silver.

Construction—

Frames and Supports

All sinks are supported on rigidly constructed rectangular angle iron frames at sides and ends with cross angle braces under drainboard tops. Over the angle frames and attached to the drainboards are galvanized steel reinforcing plates. The bottoms of basins are likewise reinforced with steel plates. No wood backing or supports are used, thus eliminating this source of warpage and deterioration in the construction.

Drain Boards and Splash Backs

Drainboards and splashbacks are made of one-piece of metal. Drainage ribs are substituted for the customary grooves to facilitate ease of cleaning and rapidity of drainage. The entire drainboard pitches toward the basin.

NOTE: Any sink may be obtained with right, left, or both ends with splasher to fit in corner or between walls. Splashbacks may be arranged with flanges to turn up back of wall tile, or may be eliminated entirely to take tile splash back if desired. They may also be constructed to accommodate piping between the splash-back and the face of the wall. If required so specify.



BASINS OR BOWLS: Basins are made with extra large rounded vertical re-entrant angles. Basin bottoms are specially formed for quick, positive drainage. All joints at drainboards and bottoms are locked and sweated tight with solder.

WASTES AND FAUCETS: Each basin is furnished with a combined pop-up waste and overflow, easily removed for cleaning (see detail). Can be had with standing waste and overflow or plug and chain (specify if so wanted). **FAUCETS** are of standard design with swing nozzle and soap dish. (All **CHROMIUM** plated.)

LEGS: Are of brass, nickel plated, curved or straight as shown on various illustrations. Can furnish straight or curved legs for any sink we make. If any preference, specify which wanted.

APRONS: On all types shown of same metal as sink, except the 500, 550, 600 and 650, which are of hardwood to be painted to match other woodwork. They also can be had of same metal as sink. If wanted, so specify.

FINISH: All sinks shown, whether made of 99% pure solid nickel, monel metal, nickel silver or white metal, come with all surfaces polished (unless otherwise specified).

HANGERS: We furnish necessary hangers for all sinks and splash backs requiring them.

CABINETS: Metal cabinets to form storage closets or equipped for either gas or electric plate or food warmers are obtainable on special order to fit any sink made by us. Wood cabinets are not furnished by us, but may be mill made for dimensions required (see detail).

Metal cabinets may be made of galvanized steel, lacquer finished in any color; steel porcelain enamel finished in any color; 99% nickel or monel metal trim with lacquered or enameled steel panels.

SIZES: Standard lengths of sinks are 72 in., 84 in., or 96 in. Standard widths are 24 in. (may be had any width or length to order). Standard heights splash backs are 8 and 12 in. (may be had any special height or design to order). Size of bowls (or basins) for all single bowls (or basin) sinks are 18x24x7 in. deep. For all double bowl (or basin) sinks, bowls are 15x18x7 in. deep. Special sizes to order.

DETAILS: Upon request we gladly furnish detailed drawings, giving all necessary measurements for cabinets, roughing in for plumbing, ground strips, tile or glass splashers, etc., covering any sink shown in catalog or special to order sink.



To the Buyer

THE metal sinks shown in this catalogue are of the highest type possible, the very best workmanship, and are the result of a popular demand for something better and more practical. While many stock sizes are shown, sinks may be had any size to order, to fit any special requirement. Most of our output is for sinks and drains of 99% pure solid nickel. It comes with a high lustre and grows brighter with use. It won't *stain or spot* from fruit or vegetable juices. All sinks have drainboards pitched to drain to basins. All drains are ribbed (not grooved); they drain better and are easier to keep clean. All drains are built to and are a part of the basins; no chance for water to get through between basin and drainboards and drip to floor. Basins are just the right size to wash dishes in or to prepare vegetables (the dish pan is eliminated). Where double basins are installed, one can be used for washing dishes, the other for rinsing or spraying. All basins are made to drain to outlet. All outlets fitted with improved pop valve with handle conveniently located for operating. Metal while hard still has that give so necessary to prevent breaking or chipping of fine china or glassware. Metal won't stain, discolor, chip, craze, crack or go to pieces, as is the fault with some other types of drains and sinks. A raised edge is built around the top edge to prevent any overflow or drip to the floor. Where reinforcement is necessary, metal is used—no wood about them to crack, split, warp or to become water soaked, unsanitary and a place for breeding water bugs.

Metal sinks appeal to the housewife who likes a nice kitchen; she appreciates the advantages these sinks offer over others.



The metal sink shown in this illustration is our type Number 300, with splashers added and mounted on cabinets and built to fit in an alcove. It can be had any style or measurement to meet any requirements. In either 99% pure solid nickel, monel, nickel silver, or white metal. Cabinets shown have white porcelain enamel panels—no bolts, bolt heads or rivets show. Entire front surface smooth and easy to care for. Cabinets can be had with porcelain enamel panels in any solid color, two-tone, mahogany, walnut, marble finishes, or finished in lacquer, any color. Interiors are of "Armco" rust-resisting galvanized steel. Cabinets can be had with any arrangement of drawers or doors, or built to be used as food or plate warmers with electric or gas units to heat—sanitary—bug-proof—good looking.

Metal sinks for the better homes are rapidly taking the place of other types—for the reason that the housewife appreciates their bright, lustrous appearance—that they will last for an indefinite period and that she may have them built to fit her special requirements.



These Beautiful Sinks Help Make Charming Kitchens



This shows our type No. 300 sink, 6 ft. 9 in. long with end splasher made and fit around window frame and set over wood cabinets. Note extra faucet for soft water. Cabinets cut out for foot room and set up on tile base.

NOWADAYS women consider the kitchen as one of the most important rooms in all the house. It's her workshop. Women quickly recognize in the sinks illustrated their many advantages over other types.

This shows a 12 ft. special sink for butler's pantry; fits in between walls and with a cut-out for window. Metal laps back and covers window sill. Drainboard has sufficient slope to drain to bowl. Cabinets of wood. Note radiator under bowls.





This shows our type No. 300 with end splasher. Note special faucet with hose spray for rinsing of dishes, vegetables, etc. Note rubber floor covering around base of cabinets.

YOU wouldn't think of buying a sink or wash bowl for your bath room that required a wash pan; then why a sink for your kitchen that calls for a dish pan? With our sinks no dish pan is ever thought of. Bowls are just the right size for all practical purposes.

A nifty kitchen in a small home. All glass walls and ceiling. Note how bowls were centered under windows and how sink is built with raised rim all around top edge and how glass walls are built over raised rims.





This shows one of our type No. 300 sinks 12 ft. long, to fit in between walls and built to receive $\frac{3}{4}$ " thick, white glass splashers on back and ends.

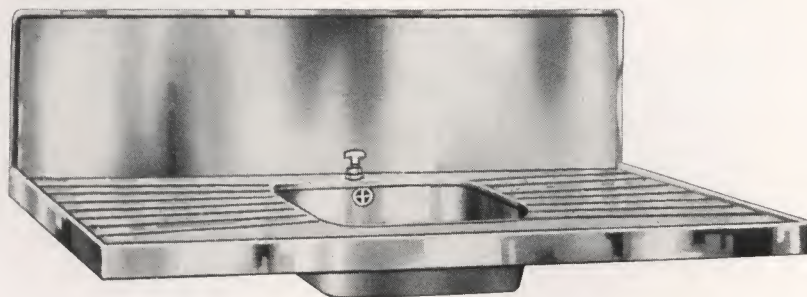
ARCHITECTS who specify these types of sinks will never hear complaints from clients that their requirements for kitchen and pantry sinks were not taken care of.

This shows our type 300 sink 9 ft. long. The owner wanted cutting or chopping boards, so we provided two hard maple blocks 3 inches thick, made of maple strips grooved and doweled together, one at each end of drains. A very practical addition.





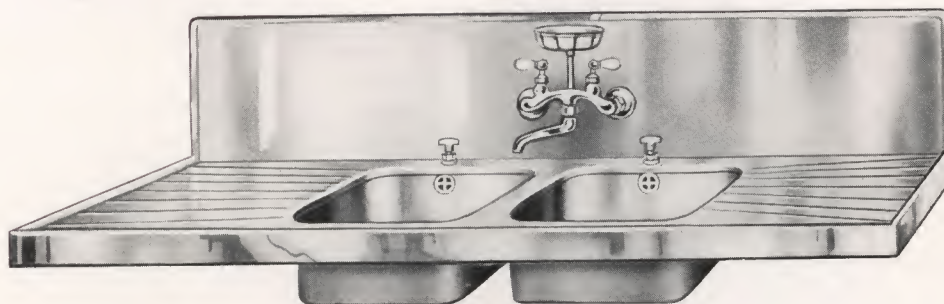
Any sink shown or any special to order sink may be had of 99% pure solid nickel, monel metal, nickel silver or white metal (see Specifications, page six) or with right, left, or both ends with splashers to fit in corner or between walls.



Type Number 200

STANDARD SIZES
Width, 24 inches.
Height of back, 12 inches.

Size of bowl, 20x24x7 inches.
Length, 72 inch and 84 inch.
Can be had any desired size.

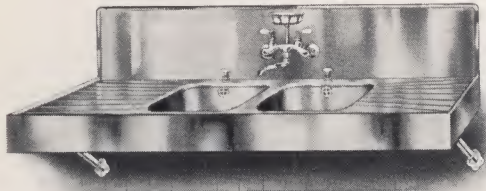


Type Number 300

STANDARD SIZES
Width, 24 inch.
Height of back, 12 inch.

Size of bowls, 15x18x7 inches.
Lengths, 6, 7, 8, 9, 10, 11 and
12 foot.

Types Nos. 200 and 300 are made to use where it is desired to have cabinets below. They are made to fit over any frame work—no reinforcing or cross bracing necessary. Just drop them in place. We furnish blue prints giving necessary measurements for building cabinets.

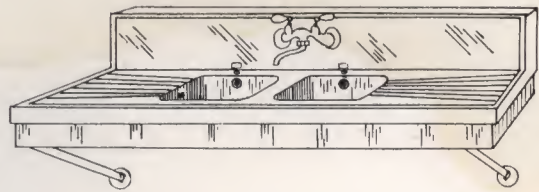


NUMBER 400

For those who prefer a clear open space below sink. Has plain smooth apron, rich in appearance, mounted on heavy nickel-plated brass wall brackets.

8" Apron

10" Splash Back



NUMBER 420

Same as No. 400, except that it has an offset apron and a 2" hollow back wall splash.

8" Apron

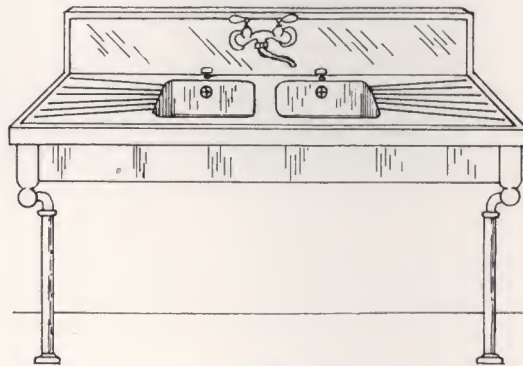
8" Splash Back

Standard sizes of all sinks shown on this page.
Size of Bowls, 15x18x7 inches.

Width, 24 inches.

Length, 6, 7, 8, 9 and 10 foot.

Can be had any desired size.



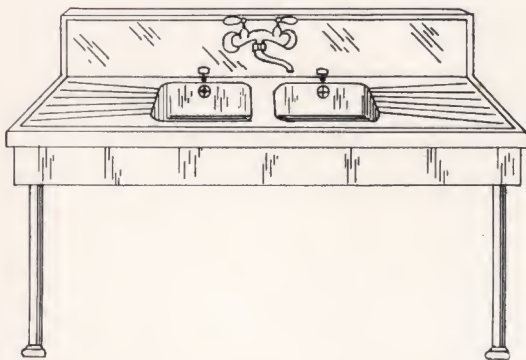
NUMBER 440

Same as the No. 420, except that it is mounted on heavy nickel-plated offset brass legs. Adjustable for levelling.

8" Apron

8" Splash Back

Any sink shown or any special to order sink may be had of 99% pure solid Nickel, Monel Metal, Nickel Silver or White Metal.

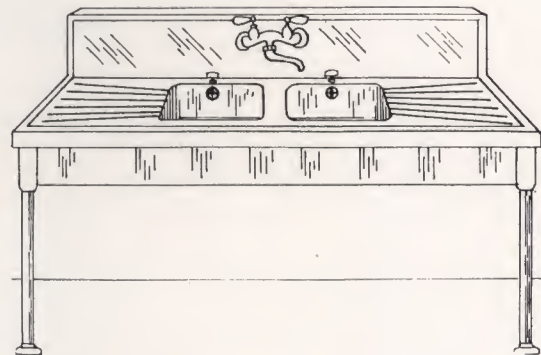


NUMBER 460

Same as No. 440 only that the nickel-plated brass legs are set back under drains.

8" Apron

8" Splash Back

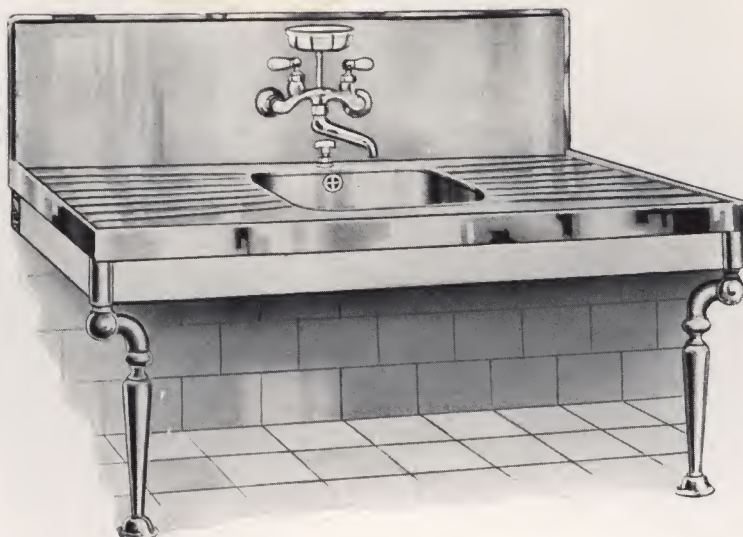
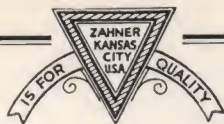


NUMBER 480

Same as No. 440 only that the nickel-plated brass legs are made straight.

8" Apron

8" Splash Back



Number 500

STANDARD SIZES

Numbers 500 and 550.

Size of bowls, 20x24x7 inches.

Splash, 12 inch high.

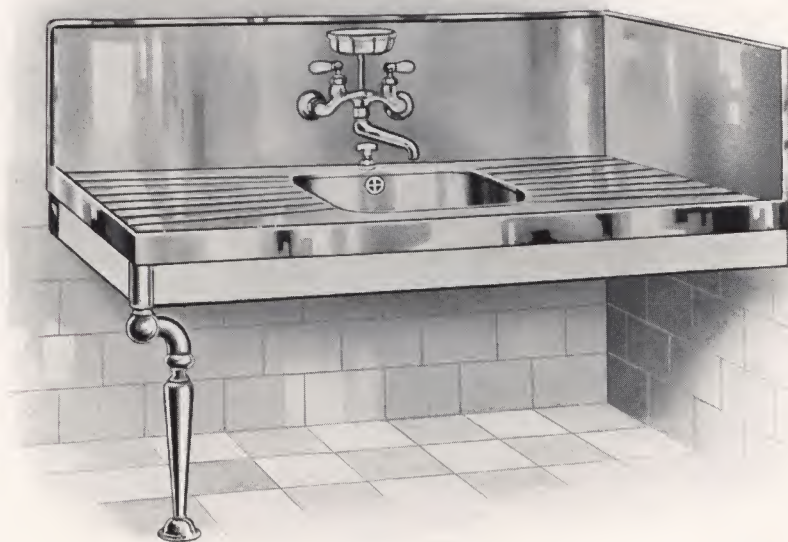
Apron, 8 inch.

Width, 24 inches.

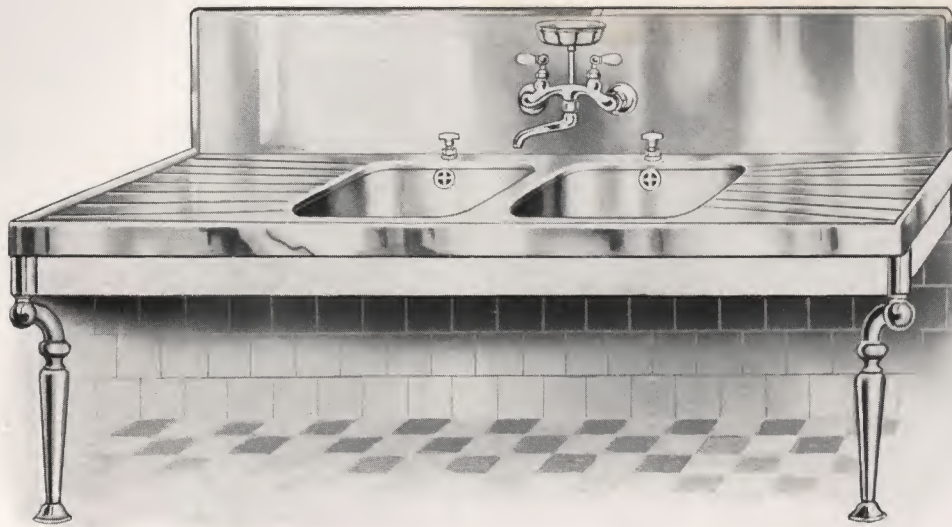
Length, 5, 6, 7, 8 feet.

Can be had any desired size.

The lower part of apron (approx. 5 in.) on sinks, 500 and 550 are of hardwood to be varnished or painted to match other woodwork. Can be had all metal if desired.



Number 550



Number 600

Standard sizes of Nos. 600 and 650.

Size of bowls, 15x18x7 inches.

Apron, 8 inch.

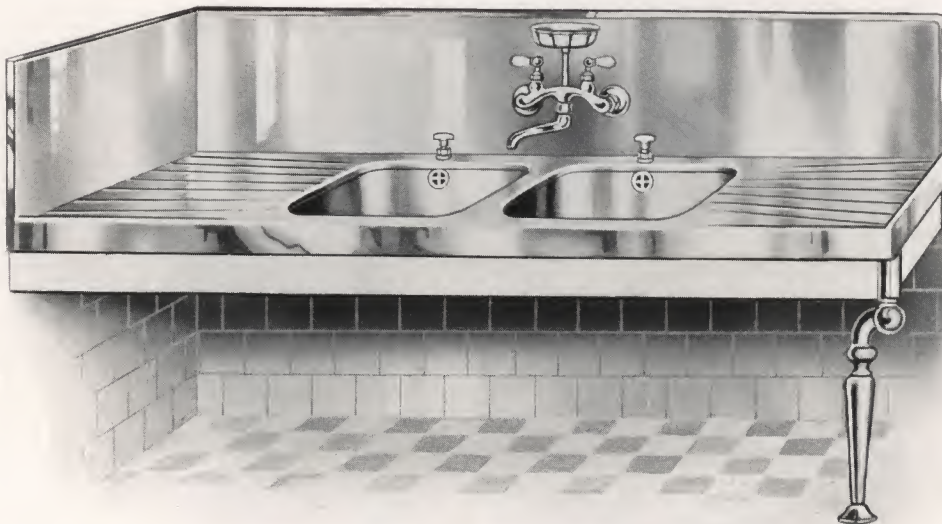
Splash, 12 inch.

Width, 24 inch.

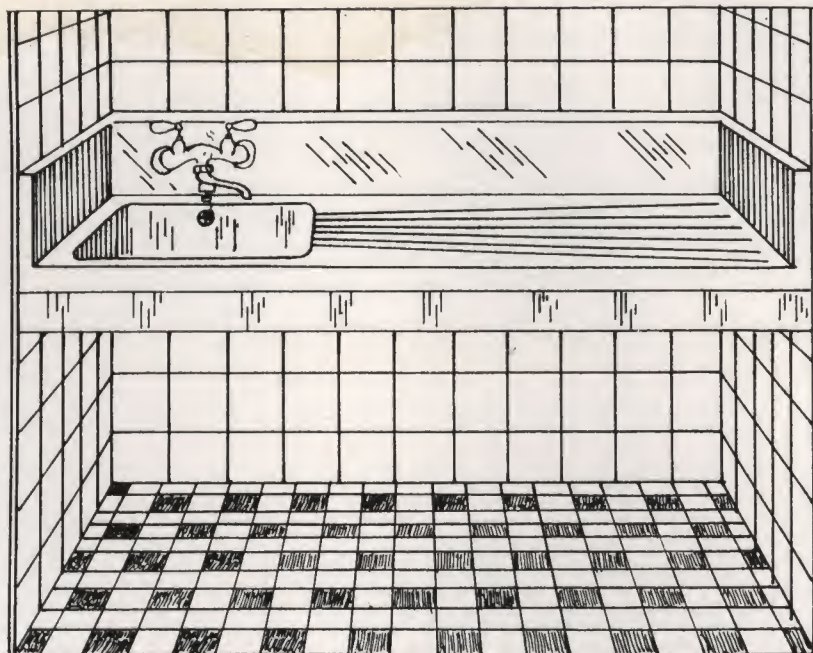
Length, 6, 7, 8, 9 and 10 foot.

Can be had any desired size.

The lower part of aprons (approx. 5") on sinks 600 and 650 are of hardwood to be varnished or painted to match other woodwork. Can be had all metal if desired.

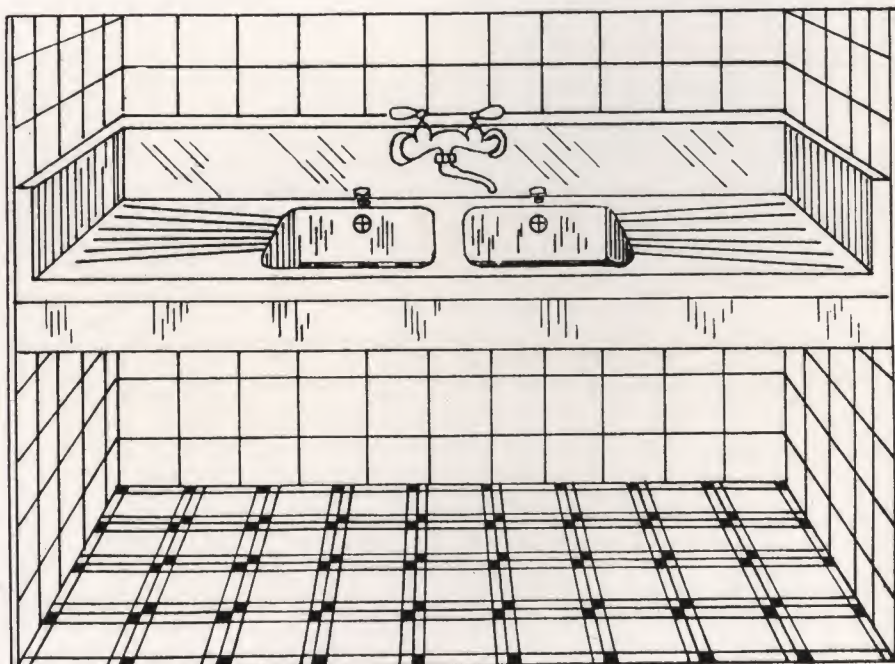


Number 650

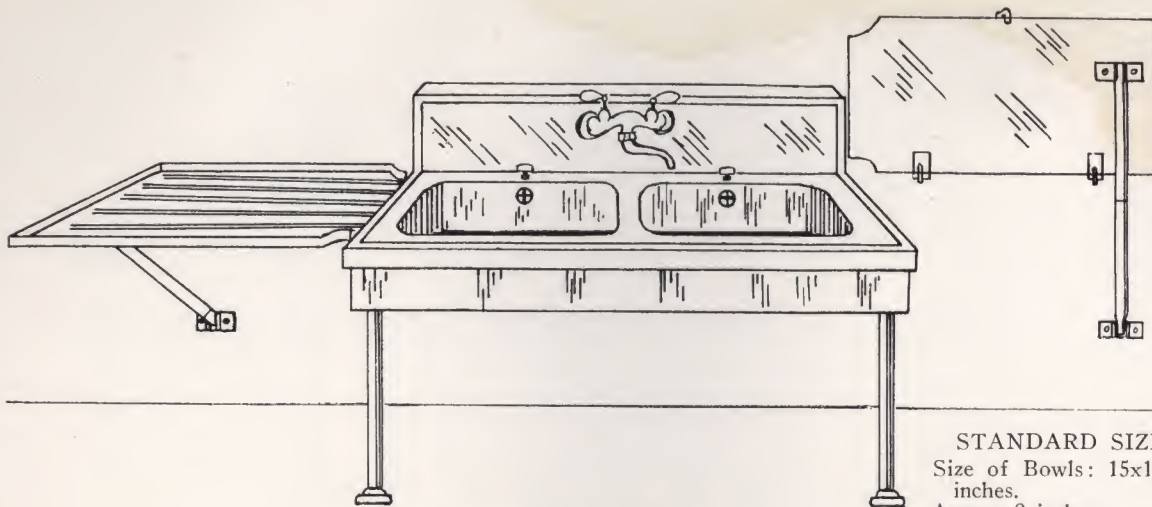


Number 620

Numbers 620 and 640 are made to fit between walls or recess, and where no cabinets below are desired, splash back is 8 inches high, apron 8 inches, bowls 15x18x7 inches, width 24 inches. Any desired length.



Number 640

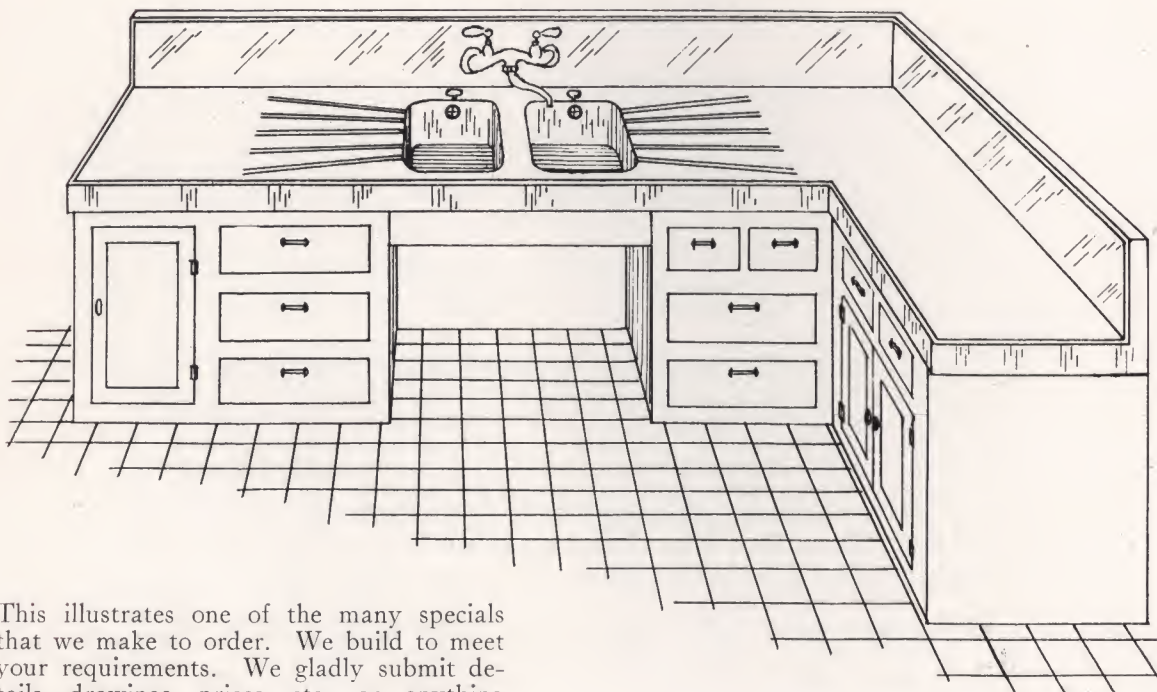


Number 660

STANDARD SIZE

Size of Bowls: 15x18x7 inches.
Apron: 8 inches.
Splash: 8 inches.
Drain Boards: 24 inches.
Width: 24 inches.
Length: 40 inches.
Can be had any desired size.

Made to meet certain requirements, with hinged drain boards and telescopic legs. Drainboards may be had of hardwood or covered with same metal that sink is made of. Legs for sink and drains of nickel plated brass.



This illustrates one of the many specials that we make to order. We build to meet your requirements. We gladly submit details, drawings, prices, etc., on anything special wanted.



The Mark of Quality
Since 1876

